

***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE***

Applicant: Nahoko TAKANO, et al.  
Title: MOBILE COMMUNICATION SYSTEM, MOBILE  
STATION, BASE STATION, AND PACKET  
COMMUNICATION METHOD USED THEREFOR  
Appl. No.: Unassigned  
Filing Date: October 21, 2003  
Examiner: Unassigned  
Art Unit: Unassigned

22389 U.S. PTO  
10/689538  
102103

**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Nahoko TAKANO  
Kojiro HAMABE  
Soichi TSUMURA  
Mariko MATSUMOTO

Enclosed are:

- [ X ] Application Data Sheet (37 CFR 1.76) (4 pages)
- [ X ] Specification, Claim(s), and Abstract (59 pages).
- [ X ] Formal drawings (14 sheets, Figures 1-14).
- [ X ] Claim for Convention Priority and Priority Document.
- [ X ] Information Disclosure Statement (2 pages).
- [ X ] Form PTO/SB/08 with copies of 2 listed references.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00		\$770.00
Total	20	-	20	=	0	x	\$18.00	=	\$0.00
Claims:									
Independ	4	-	3	=	1	x	\$86.00	=	\$86.00
ents:									
If any Multiple Dependent Claim(s) present:						+	\$290.00	=	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing						+			
of Executed Declaration and late payment of							\$130.00	=	\$130.00
filing fee									
							SUBTOTAL:	=	\$986.00
[ ]							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$986.00

- [ ] A check in the amount of \$0.00 to cover the filing fee is enclosed.
- [ X ] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [ ] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: October 21, 2003

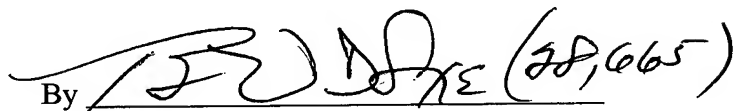
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